

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/10/2014

DBH
mmB

Instrument Serial Number: 010501	As of 10-Oct-14
-----------------------------------------	------------------------

Start Date	End Date	Agency Name
07-Oct-14		DFS Central Lab
30-Jun-14	07-Oct-14	Charlottesville PD
27-Aug-13	30-Jun-14	DFS Central Lab
01-Mar-11	27-Aug-13	Fredericksburg PD
19-Oct-09	01-Mar-11	DFS Central Lab
17-Dec-08	19-Oct-09	Spotsylvania CO SO
02-Jun-08	17-Dec-08	DFS Central Lab

DBH
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010501 Worksheet Start Date 10/7/2014
Location Albemarle County Regional Jail
Address 160 Peregrine Ln Charlottesville VA 22902
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 745 Reference Barometer (mm HG) 747
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.294
0.300	0.294	0.285	0.302	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.293
0.001		0.293	0.294		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG320502-22

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010501

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

10/10/14

Issuing Analyst

Michelle B. B. B.
gjd

Date

10/10/14

DBH
mmB



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2016	10/07/2014
TEST EQUIPMENT NUMBER		
010501		

RESULTS: TIME SAMPLE TAKEN 13:20 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 07 Oct 2014 at 13:54

DBH
Hed
mmB

Test Results

Instrument Serial Number 010501

Test # 001315 Subject Test

Test Location 1 Department of
Test Date 07 Oct 2014

Test Location 2 Forensic Science
Test Time 13:13
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 07 Oct 2014 End Time 13:21

Result Time 13:20

Result Date 07 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:14

Data Type BLK

Sample Value 0.000

Sample Time 13:14

Data Type CHK

Sample Value 0.099

Sample Time 13:15

Data Type BLK

Sample Value 0.000

Sample Time 13:16

Data Type SUBJ

Sample Value 0.000

Sample Time 13:17

Data Type BLK

Sample Value 0.000

Sample Time 13:18

Data Type SUBJ

Sample Value 0.000

Sample Time 13:20

Data Type BLK

Sample Value 0.000

Sample Time 13:21

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG320502-22

Standard Expiration Date 07/24/2015

Tank Pressure 546

Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.55 sec

Blow Volume 1968 cc End-of-Blow Time 13:17

Blow Sample Number 2 Blow Duration 4.29 sec

Blow Volume 2240 cc End-of-Blow Time 13:20

Tamper Evident Stamp 38688264

Test Status Code 0

Test Status Success

INTOX EC/IR-11: Accuracy Check

DBH
nmb

Department of Forensic Science

Serial Number: 010501 Test Number: 1516
Test Date: 10/07/2014 Test Time: 13:23 EDT
Dry Gas Target: 0.098
Lot Number: AG320502-22 Exp Date: 07/24/2015
Tank Pressure: 541 PSI Barometric Pressure: 145 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	13:24
CHK	0.098	13:25
BLK	0.000	13:26
CHK	0.098	13:27
BLK	0.000	13:28
CHK	0.098	13:29

Test Status: Success

Calibration CRC: 226B57A1

Intox EC/IR-11: Accuracy Check

DBH
mmB

Department of Forensic Science

Serial Number: 010501 Test Number: 1317

Test Date: 10/07/2014 Test Time: 13:32 EDT

Dry Gas Target: 0.294

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 360 psi Barometric Pressure: 745 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:33
CHK	0.294	13:34
BLK	0.000	13:35
CHK	0.293	13:36
BLK	0.000	13:38
CHK	0.293	13:38

Test Status: Success

Calibration CRC: 226B57A1